

ABSTRACT OF THE DISCLOSURE

An air-conditioning system having a plurality of air conditioners, each air conditioner including an outdoor transmission/receiving unit for transmitting by superposing the operation data on an outdoor power line for supplying power to an outdoor unit and receiving the operation data superposed on the outdoor power line, an indoor transmission/receiving unit for transmitting by superposing the operation data on an indoor power line for supplying power to an indoor unit and receiving the operation data superposed on the indoor power line, an outdoor conversion unit for transmitting by converting the operation data superposed on the outdoor power line into a signal and receiving and superposing the signal on the outdoor power line, and an indoor conversion unit for transmitting by converting the operation data superposed on the indoor power line into a signal and receiving and superposing the signal on the indoor power line.